

Iowa Status

common; native

Iowa Range

northern half of lowa and scattered in southern lowa in suitable habitats

Bibliography

lowa Department of Natural Resources. 2001. Biodiversity of Iowa: Aquatic Habitats CD-ROM.

boneset

Eupatorium perfoliatum

Kingdom: Plantae

Division/Phylum: Anthophyta - flowering

plants

Features

Boneset is a perennial herb with white, hairy stems that may grow to five feet tall. The lance-shaped leaves are arranged opposite each other on the stem and are united at the base. They are green, hairy, toothed, up to eight inches long, and up to two inches wide. Flowers are crowded into small, white heads. Five white petals are present per flower. Fruits are about one-tenth inch long, each with a tuft of white bristles.

Natural History

Boneset grows in wet meadows, wet prairies, fens, along edges of marshes and lakes, around ponds and lakes, and along streams. It flowers from August through October. It is infrequent in the southeast part of the state and frequent elsewhere.

Habitats

natural lakes and prairie marshes; interior rivers and streams; wet prairies and fens; constructed lakes, ponds, and reservoirs; Mississippi River; Missouri River